

Automated Traffic Data Collection Report

OCTOBER 2003



Washington State Department of Transportation

In cooperation with the
United States Department of Transportation
Federal Highway Administration

WASHINGTON STATE

DEPARTMENT OF TRANSPORTATION

AUTOMATED TRAFFIC DATA COLLECTION REPORT

STRATEGIC PLANNING AND PROGRAMMING

TRANSPORTATION DATA OFFICE

HIGHWAY USAGE BRANCH

CONTACT: MS:47380 PHONE: (360) 570-2392

OCTOBER 2003

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EXECUTIVE SUMMARY

This report is based upon data that was processed through **TRansportation Information and Planning Support System** (TRIPS). The data is collected monthly from several sources; Automated Traffic Recorders (ATRs), the Washington State Ferry System and the Oregon State Department of Transportation. For the site to be considered for this report, the site had to be collecting data in the same month for two consecutive years. Processed data is compared collectively to same month during the previous one year to show a two-year trend. The comparative analysis before the report is based on three-year data trends.

RURAL

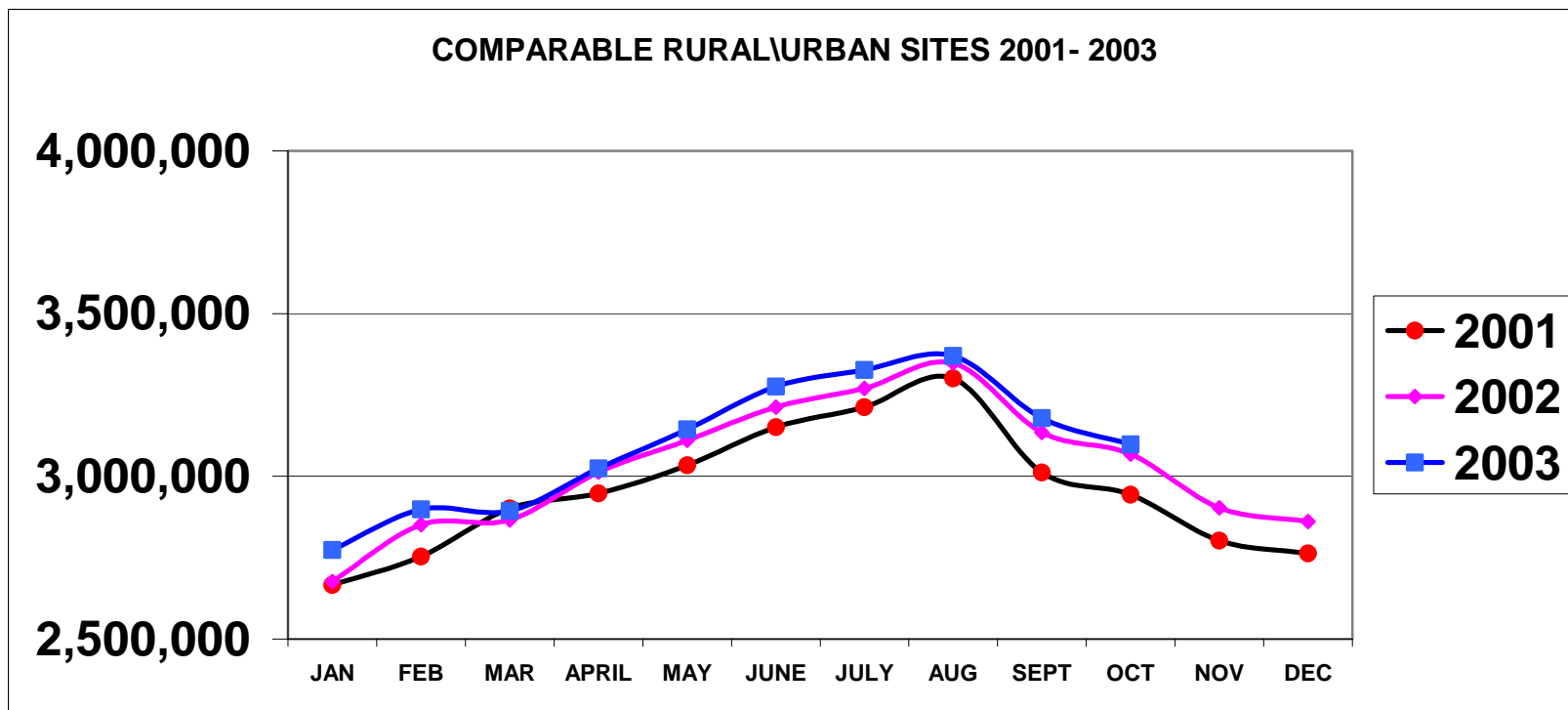
The vehicle volumes for current month (October) have increased from October 2002 by 1.9% and have increased over October 2001 by 8%.

URBAN

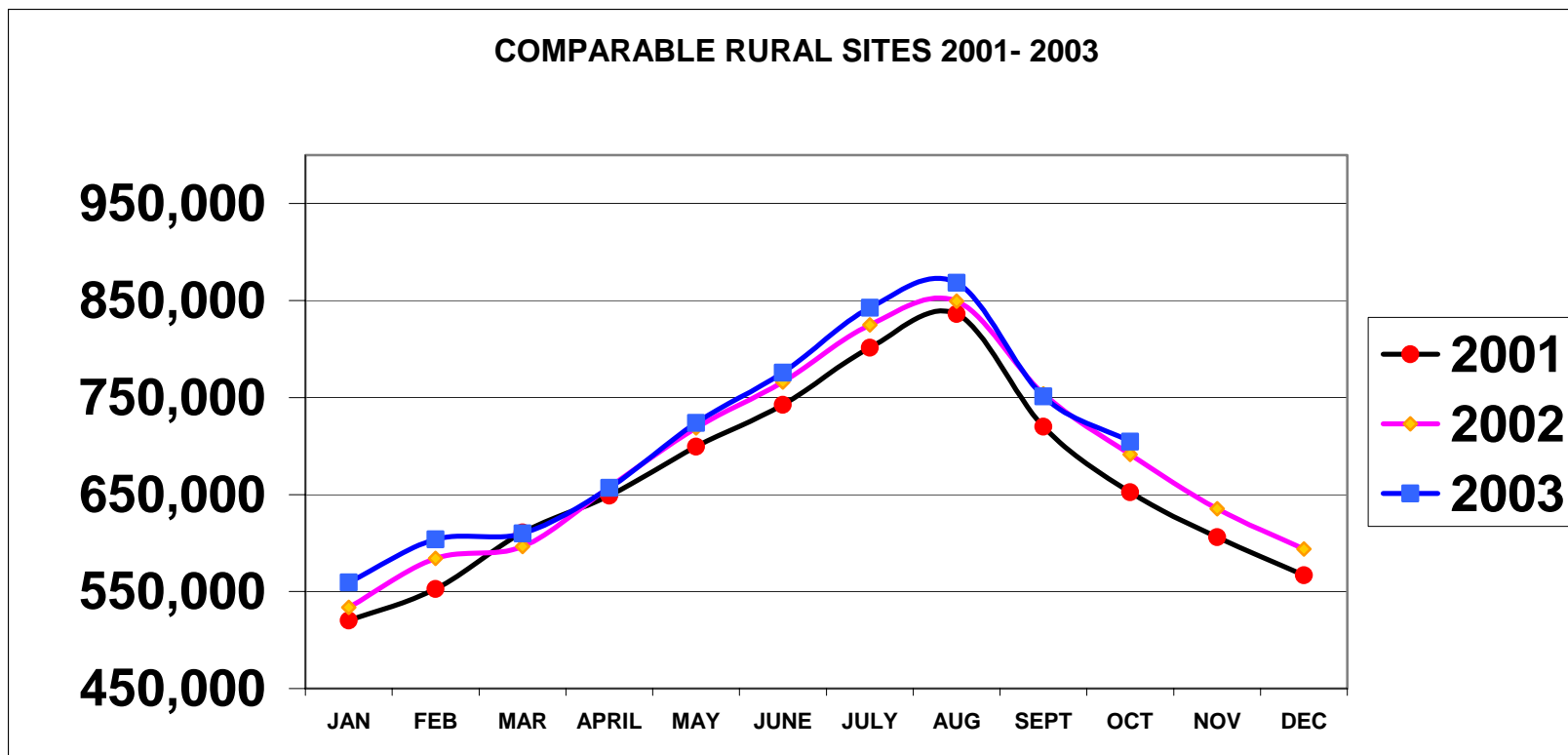
The vehicle volumes for current month (October) have increased over October 2002 by 0.7% and have increased over October 2001 by 4.5%.

COMBINED

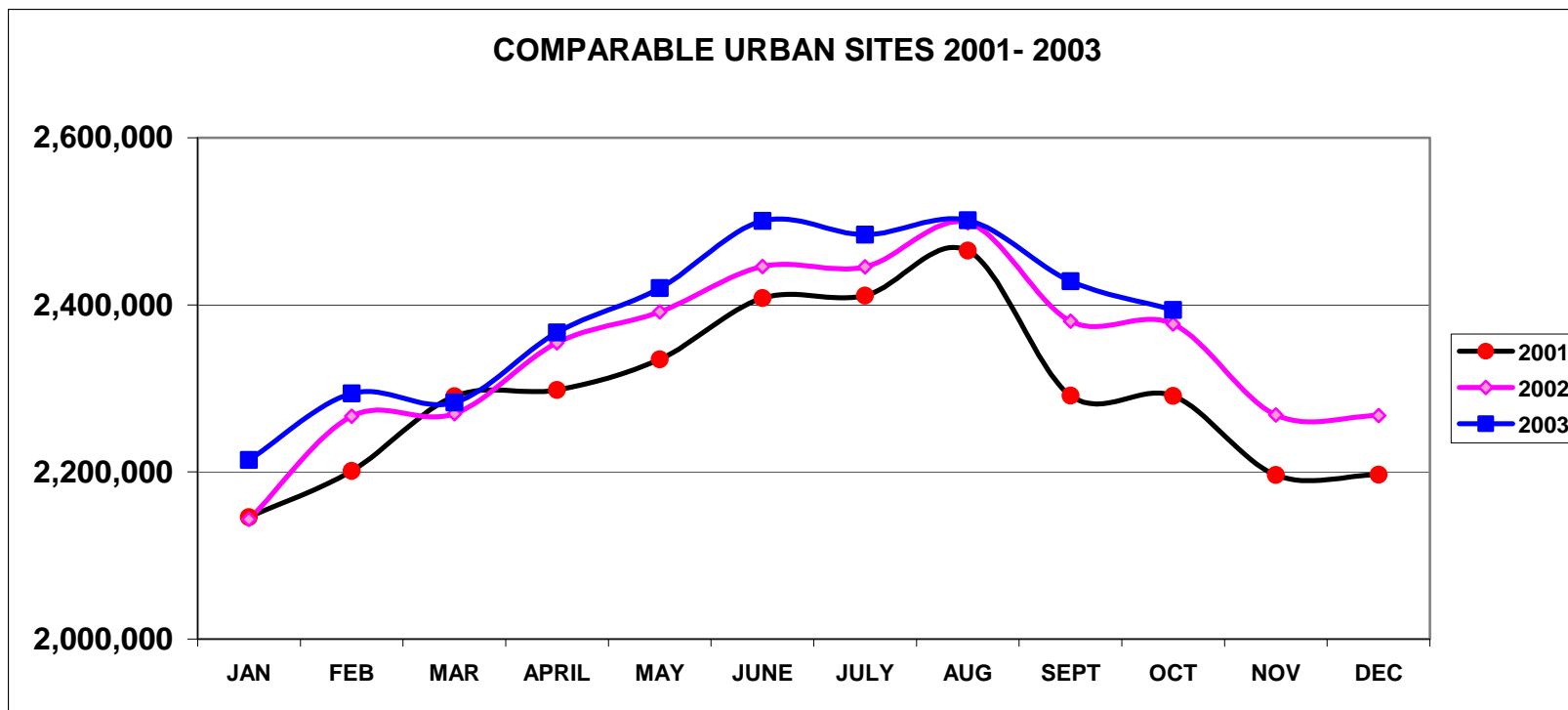
As a whole, according to the data collected and reported, the vehicle volumes for all comparable sites (Urban, Rural) have increased over October 2002 by 0.9% and have increased over October 2001 by 5.3%.



This graph shows a two-year trend of “Rural/Urban” sites from January to December for the years of 2001 and 2002. The data for January thru October 2003 is added to show a three-year trend of data. The data was collected from 83 of the same sites each month showing a combined Average Daily Traffic trend for three consecutive years.



This graph shows a two-year trend of “Rural” sites from January to December for the years of 2001 and 2002. The data for January thru October 2003 is added to show a three-year trend of data. The data was collected from 55 of the same sites each month showing a combined Average Daily Traffic trend for three consecutive years.

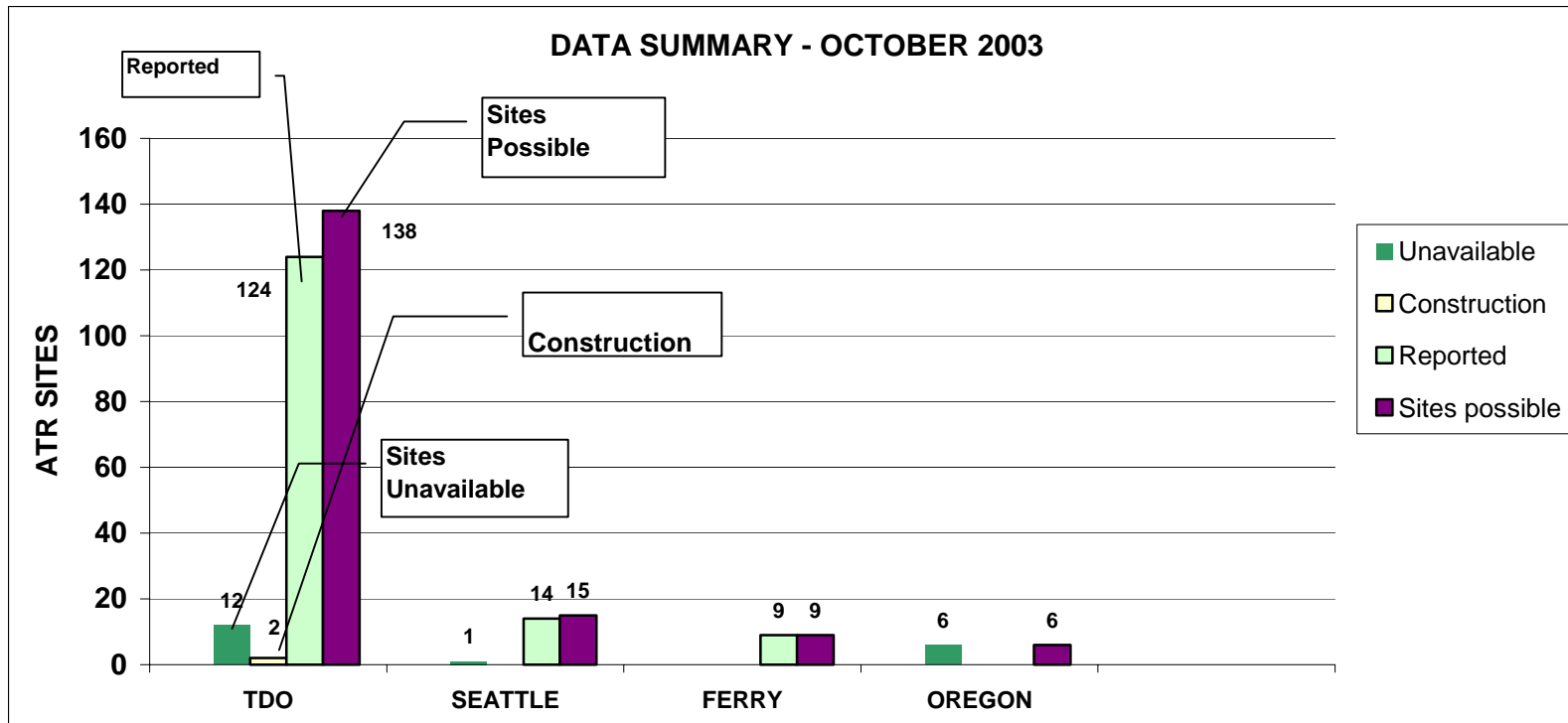


This graph shows a two-year trend of “Urban” sites from January to December for the years of 2001 and 2002. The data for January thru October 2003 is added to show a three-year trend of data. The data was collected from 28 of the same sites each month showing a combined Average Daily Traffic trend for three consecutive years.

SITE VARIANCE OR ANOMALY SUMMARY FOR OCTOBER

This list is a compilation of automated traffic recorder (ATR) sites with unusual and or abnormal traffic patterns for the month of October 2003. Included within this list are a site description for each automated traffic recorder site, a short statement of the reason for a large variance or anomaly, which occurred, and a conclusion.

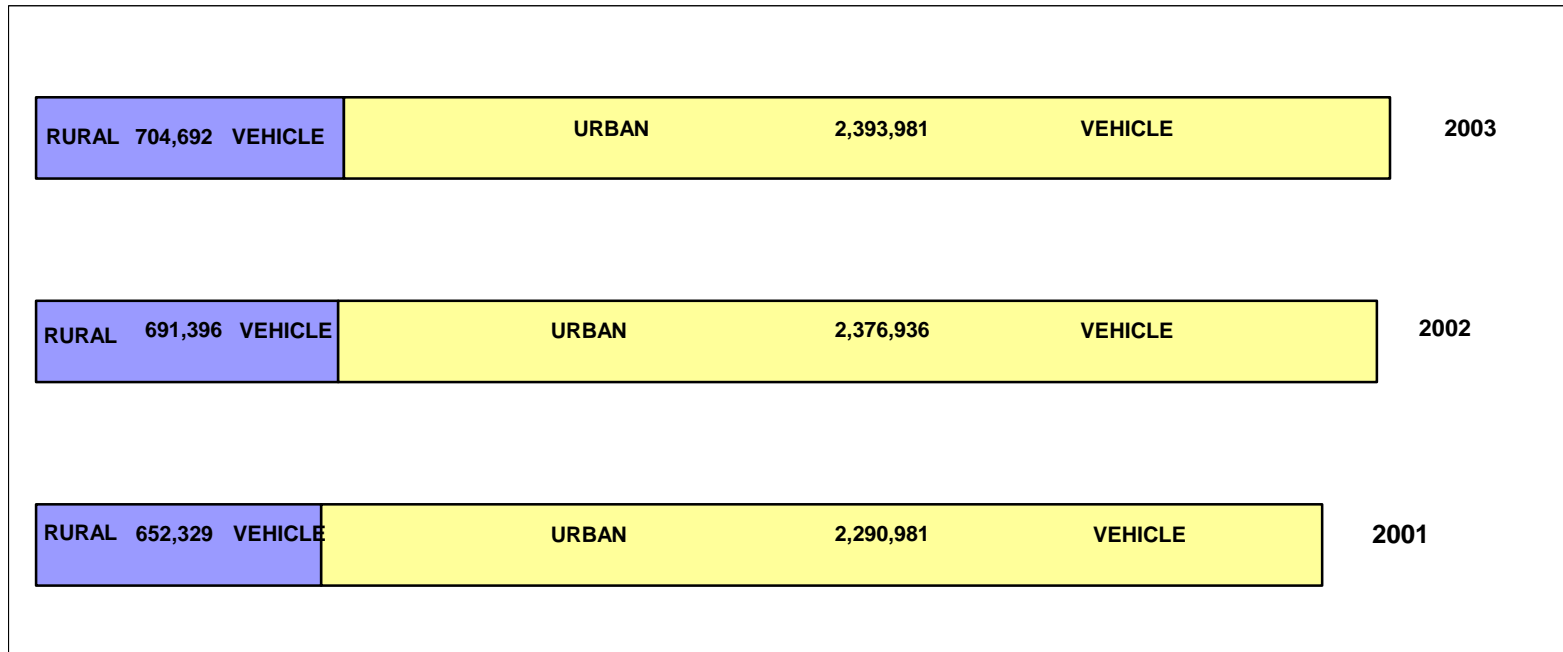
- **FY02 – SR 20 Anacortes Spur Ferry**
 - Construction – causing a small decrease in traffic
- **FY09 – SR 163 Pt Defiance Ferry**
 - Construction – causing a small decrease in traffic
- **P18 – SR 101 Lilliwaup**
 - Closure on SR 106 due to water causing a drop in traffic.
- **R037 – SR 20 Winthrop**
 - Closed for the season.
- **R066 – SR 26 Othello**
 - Increase in traffic due to hunting season.
- **R077 – SR 14 Stonehenge**
 - No apparent reason
- **S840 – SR 504 Kid Valley**
 - Construction causing traffic to be low.



The sites that were unavailable due to either equipment failure, trouble extracting data from field, construction and/or data that was not reported were 14 TDO sites, one Seattle site, and six Oregon sites.

OCTOBER VOLUME COMPARISON FOR 2001-2003

The volume of vehicles collected and reported for October is:



AUTOMATED TRAFFIC DATA COLLECTION REPORT DETAIL

The monthly Automated Traffic Data Collection Report is designed to provide reliable data to traffic engineers, state planners, traffic operations, other government agencies, regional administrators, the Washington State Patrol, private businesses and the citizens of Washington State. This report is administered and produced by the Transportation Data Office of the Washington State Department of Transportation.

This report is comprised of data collected from automated traffic recorders monitored by the ADC section, NW Regional Traffic Office, Washington State ferries division, Oregon State when available. The data has been validated and verified for this report; it has been processed through the **TRansportation Information and Planning Support System (TRIPS)**.

The information within this report is:

- Average Daily Traffic (ADT)
- ADT compared to previous months for all comparable sites
- ADT compared to same month previous year
- Same month Percent Increase/Decrease
- Maximum Traffic/Maximum Day (by date, day and hour)
- Last possible month's percent of difference
- Missing data in month reported
- Last year same month

A legend is supplied for each page of listed site data.

The codes are:

- "U" = = unavailable
- "C" = = construction
- "E" = = estimated
- "N" = = new site to system
- "P" = = pass closed
- "I" = = partial estimation
- "Q" = = reported quarterly

For questions about this report or further site information, please contact the ADC section supervisor at 360-570-2392 or E mail this section at tdoadc@wsdot.wa.gov

DOT-RN6612-B

STATE OF WASHINGTON - DEPARTMENT OF TRANSPORTATION
TRIPS SYSTEM
AUTOMATED DATA COLLECTION REPORT

DATE 12/30/03
TIME 07:00:42
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FOR THE MONTH OF OCTOBER 2003

RURAL RECORDERS								RELATION TO 2002		<<<<<<<<< MAXIMUM TRAFFIC >>>>>>>>							
			RECR		RURAL	AVERAGE DAY		THIS	LAST 10	<<<< MAXIMUM HOUR >>>>				<< MAXIMUM DAY >>			
SR#	LEG	SRMP	B	NUM	LOCATION	URBAN	' 2003	' 2002	MONTH %	MONTHS %	VEHICLES	DAY	DATE	HOUR	VEHICLES	DAY	DATE
SR 2		50.12		RO38	SKYKOMISH	R	4,298	4,475	- 4.0	- 2.5	847	SUN	26	4- 5P	7,355	SUN	26
SR 2		80.20		RO58	W/O SUNLAND DR	R U		4,308		+ 0.4							
SR 2	W	103.92		RO47	PESHASTIN	R	13,446	13,290	+ 1.2	+ 1.9	1,590	FRI	10	4- 5P	17,776	FRI	10
SR 2	E	104.84		RO47	DRYDEN	R	16,390	16,024	+ 2.3	+ 1.4	1,697	SUN	19	3- 4P	19,937	FRI	3
SR 2		113.10		PO1	CASHMERE	R	21,448	21,548	- 0.5	+ 0.5	2,224	FRI	17	4- 5P	26,062	FRI	3
SR 2		179.10		PO2	COULEE CITY	R	712	723	- 1.5	+ 2.7	132	SUN	12	2- 3P	1,166	FRI	10
SR 2		250.50		RO64	DAVENPORT	R	2,983	2,823	+ 5.7	+ 4.9	360	FRI	10	4- 5P	4,103	FRI	10
SR 2		301.40		P28	CHATTAROY	R	18,324			+ 0.3	1,949	FRI	24	5- 6P	21,090	FRI	3
SR 3		28.68		RO89	BELFAIR	R	16,400	15,948	+ 2.8	+ 2.6	1,672	FRI	3	4- 5P	19,365	FRI	3
SR 5		20.14		RO45	WOODLAND	R	63,753	61,525	+ 3.6	+ 1.7	6,104	FRI	10	4- 5P	78,365	FRI	10
SR 5		44.30		P8	KELSO	R	48,530	48,403	+ 0.3	- 0.3	4,819	SUN	19	6- 7P	60,896	FRI	10
SR 5		86.32		RO19	GRAND MOUND	R U		56,529		+ 2.8							
SR 5		207.76		RO01	MARYSVILLE	R	78,850	78,648	+ 0.3	+ 3.0	7,232	FRI	3	5- 6P	94,344	FRI	3
SR 5		210.30		RO94	SILVANA	R U		69,363									
SR 5		261.33		PO4	FERNDAL	R	41,114	40,030	+ 2.7	+ 3.2	4,274	TUE	21	5- 6P	47,225	FRI	3
SR 5		269.41		S803	CUSTER	R	24,591	23,969	+ 2.6	+ 2.6	2,290	FRI	10	4- 5P	29,624	FRI	10
SR 8	W	20.67		RO03	MUD BAY	R	16,640	17,188	- 3.2	- 1.4	1,711	FRI	24	3- 4P	20,865	FRI	24
SR 9		28.75		P21	ARLINGTON	R	10,573			- 1.8	1,086	FRI	31	4- 5P	12,867	FRI	31
SR 9		32.98		RO83	BRYANT	R	1,608	1,725	- 6.8	- 1.1	224	SUN	26	3- 4P	2,004	SAT	25
SR 12		12.30		BO2	BRADY	R	20,357	20,433	- 0.4	- 0.5	2,362	FRI	24	3- 4P	26,501	FRI	24
SR 12		77.78		RO75	SALKUM	R	6,534	6,523	+ 0.2	+ 0.5	650	FRI	10	3- 4P	8,172	FRI	10
SR 12	W	135.10		RO40	W/O COAL CREEK BRIDGE	R	1,826	1,742	+ 4.8	- 2.1	353	SUN	26	3- 4P	3,012	FRI	24
SR 12	S	185.25		S818	WHITE PASS	R	2,281	2,318	- 1.6	- 4.5	474	SUN	26	2- 3P	3,848	SUN	26
SR 12	E	185.62		S818	NACHES	R	4,875	4,905	- 0.6	- 2.2	784	SUN	26	2- 3P	7,341	FRI	24

DOT-RN6612-B

STATE OF WASHINGTON - DEPARTMENT OF TRANSPORTATION
T R I P S S Y S T E M
AUTOMATED DATA COLLECTION REPORT

DATE 12/30/03
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FOR THE MONTH OF OCTOBER 2003

				RURAL RECORDERS			AVERAGE DAY		RELATION TO 2002		<<<<<<<< MAXIMUM TRAFFIC >>>>>>>>								
				RECR	RURAL				THIS	LAST 10	<<<< MAXIMUM HOUR >>>>				<< MAXIMUM DAY >>				
SR#	LEG	SRMP	B	NUM	LOCATION	URBAN	'	'	2003	2002	MONTH %	MONTHS %	VEHICLES	DAY	DATE	HOUR	VEHICLES	DAY	DATE
SR 12		307.90		RO08	WALLULA JUNCTION	R			6,595	6,449	+ 2.3	+ 0.2	724	FRI	10	3- 4P	8,107	FRI	10
SR 12		376.98		PO5	DAYTON	R U				2,313		- 3.9							
SR 12		390.66		RO67	DODGE JUNCTION	R U		U											
SR 14		100.64		RO76	MARYHILL	R			1,908	1,951	- 2.2	- 1.8	249	FRI	10	3- 4P	2,465	FRI	10
SR 14		102.27		RO77	STONEHENGE	R			1,730	1,975	- 12.4	- 5.0	230	SUN	5	5- 6P	2,103	FRI	10
SR 16		18.65		RO88	BURLEY	R			42,850	41,846	+ 2.4	+ 1.8	3,703	FRI	10	4- 5P	49,557	FRI	3
SR 17		30.37		RO20	OTHELLO	R			5,598	5,299	+ 5.6	+ 1.5	533	FRI	24	4- 5P	6,492	FRI	24
SR 18		27.62		S838	ECHO GLEN	R			19,397	18,989	+ 2.1	+ 4.2	2,303	FRI	3	4- 5P	26,839	FRI	10
SR 20		12.88		FY01	KEYSTONE FERRY	R		Q>	887	924	- 4.0						1,309	FRI	10
SR 20		20.02		S706	COUPEVILLE	R			8,149	7,943	+ 2.6	+ 2.8	851	FRI	3	3- 4P	9,279	FRI	31
SR 20		191.90		RO37	WINTHROP	R			1,833	2,290	- 20.0	+ 1.6	398	SUN	12	1- 3P	4,483	FRI	10
SR 20		304.60		S820	REPUBLIC	R			2,823	2,824		- 4.6	401	FRI	10	2- 3P	3,977	FRI	10
SR 21		91.55		P25	WILBUR	R			379	378	+ 0.3	- 4.0	50	FRI	10	5- 6P	541	FRI	10
SR 21		106.65		FY03	KELLER FERRY	R		Q>	218	204	+ 6.9	- 1.2					334	FRI	10
SR 24		43.50		S612	VERNITA (COL.R.BR.)	R			4,060	4,097	- 0.9	+ 0.4	534	FRI	3	4- 5P	5,472	FRI	3
SR 25		97.00		P27	BOSSBURG	R			389	389		- 4.7	55	SAT	4	1- 3P	550	SAT	4
SR 26		43.06		RO66	OTHELLO EAST	R			2,960	2,627	+ 12.7	+ 5.0	692	SUN	26	2- 3P	5,617	SUN	26
SR 27		77.30		P30	MICA	R			6,331	6,023	+ 5.1	+ 4.7	670	FRI	17	5- 6P	7,870	FRI	3
SR 82		24.83		RO48	E. OF SELAH CRK REST AREA	R			16,538	16,170	+ 2.3	+ 2.4	1,869	SUN	12	4- 5P	22,164	FRI	10
SR 82		48.50		PO8	BUENA	R			25,447	25,667	- 0.9	+ 1.9	2,693	FRI	3	5- 6P	31,802	FRI	3
SR 82		121.20		PO9	PLYMOUTH	R			15,786	15,311	+ 3.1	+ 3.1	1,543	FRI	17	4- 5P	19,378	FRI	17
SR 82		132.03		RO86	UMATILLA	R			17,502	17,006	+ 2.9	+ 1.0	1,718	FRI	10	4- 5P	21,899	FRI	10
SR 82		132.60		ORO6	OREGON BORDER	R Q		Q>		16,675		+ 2.1							
SR 90		23.54		S826	PRESTON	R			48,316	47,199	+ 2.4	+ 1.4	5,143	SUN	26	4- 5P	60,319	FRI	24

FOR THE MONTH OF OCTOBER 2003

RURAL RECORDERS							RELATION TO 2002		<<<<<<<< MAXIMUM TRAFFIC >>>>>>>>								
			RECR		RURAL	AVERAGE DAY		THIS	LAST 10	<<<< MAXIMUM HOUR >>>>				<< MAXIMUM DAY >>			
SR#	LEG	SRMP	B	NUM	LOCATION	URBAN	' 2003	' 2002	MONTH %	MONTHS %	VEHICLES	DAY	DATE	HOUR	VEHICLES	DAY	DATE
SR 90		33.56		RO39	NORTH BEND	R	31,843	30,672	+ 3.8	+ 1.3	4,866	SUN	26	4- 5P	48,326	FRI	10
SR 90		47.71		S901	TINKHAM RD	R	29,005	28,198	+ 2.9	+ 0.8	4,330	SUN	12	3- 4P	45,059	FRI	10
SR 90		52.24		S902	SNOQUALMIE SUMMIT	R	27,593	26,626	+ 3.6	+ 0.2	4,249	SUN	26	4- 5P	42,411	FRI	10
SR 90		63.98		S903	CABIN CREEK	R D>	28,118	27,272	+ 3.1	+ 1.8							
SR 90		82.70		BO4	CLE ELUM	R	28,817	27,804	+ 3.6	+ 1.6	4,417	SUN	26	3- 4P	45,173	FRI	10
SR 90		136.59		RO42	VANTAGE	R	14,734	13,605	+ 8.3	+ 3.7	2,252	SUN	26	4- 5P	22,439	FRI	10
SR 90		180.33		RO55	MOSES LAKE	R	10,727	10,491	+ 2.3	+ 1.5	1,386	SUN	26	4- 5P	15,729	FRI	10
SR 90		218.83		P10	RITZVILLE	R	9,850	9,434	+ 4.4	+ 1.9	1,303	SUN	12	3- 4P	14,853	FRI	10
SR 90		254.23		RO14	TYLER/FISHTRAP	R	16,058	15,672	+ 2.5	+ 2.1	1,902	FRI	10	5- 6P	23,020	FRI	10
SR 90		298.40		P24	STATELINE	R C		43,752		+ 3.3							
SR 97		13.41		RO41	GOLDENDALE	R	4,911	4,936	- 0.5	- 1.6	554	FRI	10	4- 5P	6,714	FRI	10
SR 97		66.30		PO3	WAPATO	R	11,837	11,701	+ 1.2	+ 2.7	1,259	FRI	17	5- 6P	15,134	FRI	17
SR 97	S	178.19		RO47	S/O OLD BLEWETT RD	R	5,827	5,702	+ 2.2	+ 1.3	919	SUN	12	2- 3P	10,485	FRI	10
SR 97		220.55		RO84	ORONDO	R	4,564	4,264	+ 7.0	+ 8.9	629	SUN	19	2- 3P	7,083	FRI	10
SR 97		250.35		P11	PATEROS	R	4,493	C> 4,310	+ 4.2		655	SUN	19	1- 2P	6,369	FRI	17
SR 97		286.16		P23	OKANOGAN	R	4,518	4,335	+ 4.2	+ 0.5	565	FRI	10	4- 5P	6,845	FRI	10
SR 97		293.42		RO68	OMAK	R	5,540	E> 5,383	+ 2.9	+ 1.2	684	FRI	10	2- 3P	8,388	FRI	10
SR 97		335.30		P22	OROVILLE	R	1,949	2,030	- 4.0	- 4.2	240	FRI	10	11-12A	2,557	FRI	10
SR 101		0.00		ORO2	ASTORIA - MEGLER BR	R Q		E> 5,743		+ 1.2							
SR 101		0.47		S841	ASTORIA/CHINOOK	R	5,205	5,197	+ 0.2	+ 0.5	603	THU	30	4- 5P	6,234	FRI	3
SR 101		0.46		S841	ASTORIA BRIDGE	R	6,430	6,314	+ 1.8	+ 0.6	896	SAT	25	3- 4P	8,218	FRI	24
SR 101		28.95		RO74	NEMAH	R	2,162	2,213	- 2.3	+ 2.2	316	SUN	12	1- 2P	3,015	FRI	3
SR 101		104.55		RO54	HUMPTULIPS	R U		2,433		- 1.1							
SR 101		203.93		RO73	SAPPHO	R	2,241	2,404	- 6.8	- 1.6	272	FRI	10	3- 4P	2,868	FRI	10

FOR THE MONTH OF OCTOBER 2003

RURAL RECORDERS					RELATION TO 2002		<<<<<<<< MAXIMUM TRAFFIC >>>>>>>>										
RECR					RURAL	AVERAGE DAY		THIS	LAST 10	<<<< MAXIMUM HOUR >>>>				<< MAXIMUM DAY >>			
SR#	LEG	SRMP	B	NUM	LOCATION	URBAN	' 2003	' 2002	MONTH %	MONTHS %	VEHICLES	DAY	DATE	HOUR	VEHICLES	DAY	DATE
SR 101		254.35		R069	PORT ANGELES	R	23,321	23,024	+ 1.3	+ 2.4	2,265	FRI	3	4- 5P	27,314	FRI	3
SR 101		281.15		R023	DISCOVERY BAY	R	10,570	C> 10,481	+ 0.8	+ 2.4	1,156	SUN	12	3- 4P	13,178	FRI	10
SR 101		324.80		P18	LILLINUAUP	R	2,155	2,280	- 5.5	+ 2.4	297	SUN	5	2- 3P	3,044	FRI	10
SR 101 N		361.37		R003	MUD BAY	R	30,273	29,536	+ 2.5	+ 3.3	3,086	FRI	3	4- 5P	35,525	FRI	3
SR 101 E		361.81		R003	MUD BAY	R	46,913	46,724	+ 0.4	+ 1.7	4,665	FRI	3	4- 5P	55,561	FRI	10
SR 104		13.92		R085	HOOD CANAL BRIDGE	R	16,067	15,922	+ 0.9	+ 0.9	1,761	SUN	12	3- 4P	19,233	FRI	10
SR 104		19.48		R095	PORT GAMBLE	R N>	5,538				612	FRI	3	5- 6P	6,809	FRI	3
SR 105		31.92		R043	WESTPORT	R	5,362	5,253	+ 2.1	- 0.1	950	FRI	24	4- 5P	7,925	FRI	24
SR 123 N		3.88		R040	N/O SR 12 - OHANAPEECOSH	R U		395		- 17.0							
SR 125		0.00		O003	OREGON BORDER	R Q		Q> 14,891		+ 1.0							
SR 160		7.47		FY05	FAUNTLEROY FERRY	R	1,826	Q> 1,714	+ 6.5	+ 3.5					2,232	FRI	31
SR 195		6.01		P13	UNIONTOWN	R	5,246	5,004	+ 4.8	+ 3.4	638	FRI	24	5- 6P	6,963	FRI	24
SR 195		22.20		P14	PULLMAN	R	3,353	3,244	+ 3.4	+ 0.4	418	FRI	10	4- 5P	4,353	FRI	24
SR 195		87.70		P15	SPANGLE	R	9,735	9,419	+ 3.4	+ 1.9	1,319	SAT	4	10-11A	13,444	SAT	4
SR 221		13.10		P17	PROSSER	R	2,264	2,257	+ 0.3	+ 1.6	226	FRI	10	5- 6P	2,686	THU	2
SR 290		17.66		P33	NEWMAN LAKE	R N>	7,536				879	FRI	3	4- 5P	9,152	FRI	3
SR 305		0.02		FYO7	WINSLOW FERRY	R	5,719	Q> 5,848	- 2.2	- 1.8					6,500	FRI	03
SR 307		2.31		R096	POULSB0	R N>	15,128				1,468	FRI	31	4- 5P	17,247	FRI	31
SR 395		27.20		B03	PASCO/SR 395	R U		13,121		+ 2.9							
SR 395		36.24		R061	ELTOPIA	R	12,151	11,567	+ 5.0	+ 3.2	1,262	FRI	10	4- 5P	15,724	FRI	10
SR 395		93.01		PXC	RITZVILLE	R	6,731	6,518	+ 3.3	+ 2.6	789	FRI	10	4- 5P	9,183	FRI	10
SR 395		190.29		R063	LOON LAKE	R	8,773	8,933	- 1.8	- 1.1	961	FRI	10	4- 5P	11,120	FRI	10
SR 395		234.57		R070	KETTLE FALLS	R	8,342	8,254	+ 1.1	- 0.4	884	FRI	10	3- 4P	10,584	FRI	10
SR 395		260.00		P26	ORIENT	R	716	680	+ 5.3	- 0.1	82	THU	16	4- 5P	873	FRI	10

FOR THE MONTH OF OCTOBER 2003

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		RECR			RURAL	AVERAGE DAY		THIS	LAST 10	<<<< MAXIMUM HOUR >>>>				<< MAXIMUM DAY >>				
SR#	LEG	SRMP	B	NUM	LOCATION	URBAN	' 2003	' 2002	MONTH %	MONTHS %	VEHICLES DAY DATE HOUR				VEHICLES DAY DATE			
SR 401		0.01		S841	ASTORIA/MEGLER	R	2,396	2,296	+ 4.4	+ 3.6	290	SUN	26	3- 4P	2,934	FRI	24	
SR 410 W		116.26		S818	CHINOOK PASS	R	2,812	2,916	- 3.6	- 3.3	434	SUN	26	2- 3P	4,352	FRI	24	
SR 411		7.97		S819	LEXINGTON	R U	I> 4,550		+ 5.0									
SR 504		19.43		S840	KIDD VALLEY	R	728	889	- 18.1	- 10.0	161	SAT	4	2- 3P	1,407	SAT	4	
SR 730		0.00		OR05	OREGON BORDER	R Q	Q> 2,582		- 1.8									
SR 970		6.85		RO57	TEANAWAY	R	4,573	4,531	+ 0.9		847	SUN	12	3- 4P	8,692	FRI	10	

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STATE OF WASHINGTON - DEPARTMENT OF TRANSPORTATION
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				URBAN RECORDERS			AVERAGE DAY		RELATION TO 2002		<<<<<<<<< MAXIMUM TRAFFIC >>>>>>>>>>					
				RECR		RURAL			THIS	LAST 10	<<<< MAXIMUM HOUR >>>>				<< MAXIMUM DAY >>	
SR#	LEG	SRMP	B	NUM	LOCATION	URBAN	2003	2002	MONTH %	MONTHS %	VEHICLES	DAY	DATE	VEHICLES	DAY	DATE
SR 2		0.26		R052	EVERETT/SR 2	U	U	68,323		+ 0.8						
SR 2		119.77		R053	WENATCHEE (OLDS BR.)	U	20,504	20,430	+ 0.4	+ 2.4	2,374	FRI 31	3- 4P	26,447	FRI 10	
SR 2		289.79		R021	SPOKANE/DIVISION ST.	U	48,669	47,326	+ 2.8	- 1.0	4,419	FRI 31	4- 5P	57,470	FRI 17	
SR 3		44.33		R050	SILVERDALE	U	44,331	41,023	+ 8.1	+ 2.0	4,337	WED 1	4- 5P	51,995	FRI 3	
SR 4		55.14		R078	LONGVIEW/SR4	U	5,955	5,546	+ 7.4	+ 1.7	662	THU 9	4- 5P	7,497	FRI 10	
SR 5		0.00		R001	OREGON BORDER	U	Q	Q>123,614		+ 1.2						
SR 5		1.98		P5	VANCOUVER	U	122,636	118,788	+ 3.2	+ 4.7	10,345	THU 16	5- 6P	142,173	FRI 17	
SR 5		100.54		R097	TUMWATER	U	N> 65,723				5,980	FRI 3	5- 6P	79,565	FRI 3	
SR 5		106.70		P4	OLYMPIA/BOULEVARD	U	137,596	136,993	+ 0.4	+ 1.8	12,336	FRI 3	4- 5P	161,872	FRI 3	
SR 5		111.01		R060	S/O SR 510 I/C-LACEY	U	104,899	103,141	+ 1.7	+ 3.8	9,192	FRI 3	4- 5P	124,607	FRI 3	
SR 5		119.39		R091	DUPONT	U	N>109,516	N>107,178	+ 2.2	+ 2.2	9,223	THU 23	4- 5P	128,720	FRI 3	
SR 5		126.76		R092	S/O SR 512 I/C	U	N>140,711	N>142,481	- 1.2	- 1.2	11,725	FRI 3	4- 5P	164,332	FRI 3	
SR 5		131.18		R034	TACOMA(AT 48TH ST.)	U	187,989	187,220	+ 0.4	+ 1.7	14,057	FRI 3	2- 3P	216,895	FRI 3	
SR 5		136.80		S837	FIFE	U	179,631	179,827	- 0.1	+ 0.3	13,516	THU 23	3- 4P	206,914	FRI 3	
SR 5		148.07		S809	MIDWAY	U	U	U								
SR 5		153.48		S205	S. OF I-405/SR 518 I/C	U	259,683	259,122	+ 0.2	+ 2.0	17,839	FRI 24	2- 3P	292,066	FRI 3	
SR 5		155.38		S201	N OD I-405/SR 518 I/C	U	244,945	243,316	+ 0.7	+ 0.8	18,870	FRI 3	4- 5P	284,426	FRI 3	
SR 5		162.35		S202	S. OF I-90/SR 518 I/C	U	244,217	245,446	- 0.5	- 0.1	18,313	FRI 3	3- 4P	279,032	FRI 3	
SR 5		168.31		R49R	(RL)E. ROANOKE ST. U/XING	U	U	U								
SR 5		168.84		R046	S/O NE 45TH	U	216,365	218,726	- 1.1	+ 0.3	15,116	THU 23	3- 4P	239,043	FRI 3	
SR 5		176.72		P3	NE 185TH ST U/XING	U	185,083	187,730	- 1.4	+ 0.5	14,299	MON 13	5- 6P	208,414	FRI 10	
SR 5		179.88		S189	N. OF 222TH. SW I/C	U	199,555	200,944	- 0.7	+ 0.9	15,863	FRI 3	5- 6P	225,066	FRI 3	
SR 5		184.48		P1	EVERETT	U	D>174,072	176,146	- 1.2	+ 1.5						
SR 5		193.29		R082	EVERETT PACIFIC	U	U	156,916		+ 2.3						

FOR THE MONTH OF OCTOBER 2003

		URBAN RECORDERS				RELATION TO 2002		<<<<<<<< MAXIMUM TRAFFIC >>>>>>>>								
		RECR		RURAL	AVERAGE DAY		THIS	LAST 10	<<<< MAXIMUM HOUR >>>>				<< MAXIMUM DAY >>			
SR#	LEG SRMP B	NUM	LOCATION	URBAN	' 2003	' 2002	MONTH %	MONTHS %	VEHICLES	DAY	DATE	HOUR	VEHICLES	DAY	DATE	
SR 5	226.96	RO93	MT VERNON	U	U	N> 64,709										
SR 7	58.20	RO90	TACOMA	U	N>	21,026				2,133	WED 22	5- 6P	24,935	FRI 3		
SR 14	11.90	P06	CANAS	U		35,264	C			3,229	FRI 31	4- 5P	40,209	FRI 3		
SR 14	17.70	P07	WASHOUGAL	U		6,510		+ 2.8	+ 1.0	688	SUN 26	1- 2P	7,463	FRI 10		
SR 16	1.10	D11	FIRCREST	U		97,527	C			7,122	SAT 4	12- 1P	107,739	FRI 10		
SR 16	8.43	RO44	W/O OF TACOMA NARROWS BR	U		85,051		- 0.6	- 0.8	6,636	FRI 10	4- 5P	96,392	FRI 24		
SR 18	5.26	P20	AUBURNEAST	U		50,455		+ 2.4	+ 3.1	4,735	FRI 3	4- 5P	60,096	FRI 10		
SR 18	12.55	D12	COVINGTON	U		26,913	C			2,766	FRI 10	3- 4P	34,055	FRI 10		
SR 20	55.67	FY02	(SP)ANACORTES SPUR FERRY	U		1,955	Q>	- 14.8	- 11.4				3,113	FRI 10		
SR 82	34.02	P29	YAKIMA	U		46,316		- 0.5	+ 1.7	4,671	FRI 3	4- 5P	56,403	FRI 3		
SR 90	4.22	ROL7	E/O OF MT.BAKER	U		120,260	U			11,455	TUE 28	7- 8A	138,237	FRI 3		
SR 90	4.22	RL7R	(RL)E. END OF MT.BAKER T	U		13,146		+ 2.4	- 1.8	2,630	FRI 31	5- 6P	16,888	THU 30		
SR 90	10.82	S203	E.OF I-405 I/C	U		147,691			- 0.1	12,533	FRI 17	5- 6P	170,224	FRI 24		
SR 90	14.65	S825	ISSAQUAH	U		114,265	E>	+ 2.2	+ 1.2	9,775	FRI 31	4- 5P	132,201	FRI 24		
SR 90	285.23	RO36	SPOKANE/SPRAGUE AVE E	U		105,922	U		+ 2.7	10,027	FRI 31	4- 5P	124,449	FRI 3		
SR 97	201.53	RO59	(AR)ROCKY REACH	U		6,470		- 4.4	- 5.6	717	FRI 3	4- 5P	8,176	FRI 10		
SR 101	366.69	RO98	OLYMPIA/COOPER POINT RD	U	N>	98,154				9,077	THU 30	4- 5P	113,706	FRI 3		
SR 104	24.45	FY04	EDMONDS-KINGSTON FERRY	U		6,076	Q>	- 0.6	- 1.5				7,291	SAT 11		
SR 163	3.37	FY09	PT DEFIANCE FERRY	U		1,152	Q>	- 16.2	- 5.9				2,102	FRI 24		
SR 167	23.70	P6	KENT	U		114,068	I>	+ 2.4	+ 0.9	8,212	FRI 31	3- 4P	128,080	FRI 10		
SR 182	6.34	RO81	PASCO/COURT ST.	U		41,659	C>	+ 7.1	+ 9.1	4,249	THU 9	5- 6P	47,265	FRI 10		
SR 205	26.59	ORO4	OREGON BORDER	U	Q	Q>	135,976		+ 1.9							
SR 205	28.84	RO51	VANCOUVER/MILL PLAIN	U		108,402		+ 3.8	+ 1.4	9,702	FRI 10	4- 5P	124,817	FRI 10		
SR 240	37.53	RO62	W/O OLD SR 12 - RICHLAND	U		55,581		- 2.9	+ 0.7	5,762	WED 29	5- 6P	63,318	FRI 3		

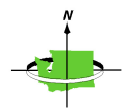
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STATE OF WASHINGTON - DEPARTMENT OF TRANSPORTATION
TRIPS SYSTEM
AUTOMATED DATA COLLECTION REPORT

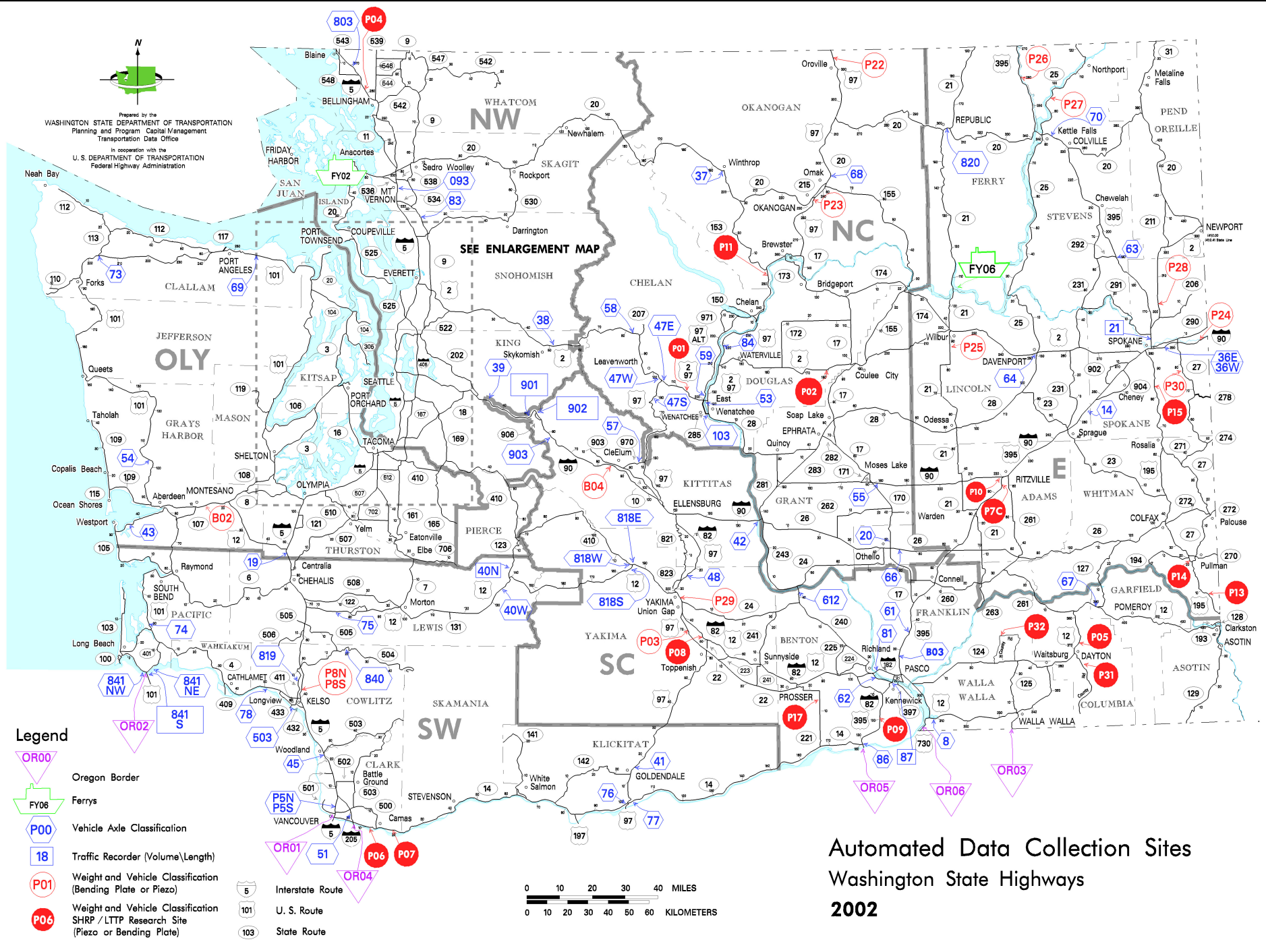
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URBAN RECORDERS								RELATION TO 2002		<<<<<<<< MAXIMUM TRAFFIC >>>>>>>>											
		RECR		RURAL		AVERAGE DAY		THIS		LAST 10		<<<< MAXIMUM HOUR >>>>				<< MAXIMUM DAY >>					
SR#	LEG	SRMP	B	NUM	LOCATION	URBAN	'	2003	'	2002	MONTH %	MONTHS %	VEHICLES	DAY	DATE	HOUR	VEHICLES	DAY	DATE		
SR 285		0.21		S103	E WENATCHEE BRIDGE	U		50,912		50,546	+	0.7	+	1.3	4,680	FRI	31	4- 5P	57,263	FRI	3
SR 304		3.51		FY06	BREMERTON FERRY	U		1,830	Q>	1,970	-	7.1	-	5.3				2,296	FRI	03	
SR 395		18.58		R087	KENNEWICK	U		57,236		55,331	+	3.4	+	3.8	5,380	FRI	31	4- 5P	65,372	FRI	31
SR 405		6.95		S821	N.OF 30TH ST. I/C	U		137,822		137,909	-	0.1	+	0.3	10,528	FRI	24	4- 5P	155,867	FRI	10
SR 405		9.26		D1	112TH AVE SE	U		138,352		138,381			+	0.8	10,449	FRI	10	4- 5P	155,434	FRI	10
SR 405		13.04		S204	N. OF SE 8TH ST I/C	U		189,250		204,538	-	7.5	-	3.7	14,305	FRI	10	2- 3P	214,601	FRI	24
SR 405		18.71		S822	N. OF SR908 I/C	U		181,948		178,949	+	1.7	+	1.2	13,902	FRI	3	4- 5P	205,086	FRI	24
SR 405		28.99		S824	BOTHELL	U		88,390	C						7,404	FRI	24	4- 5P	100,329	FRI	10
SR 433		0.70		S503	LONGVIEW(COL.R.BR.)	U	C			19,965			-	2.5							
SR 509		26.37		D14	BURIEN SR 509	U		57,507		58,712	-	2.1	-	1.1	5,800	FRI	31	4- 5P	66,236	FRI	24
SR 512		1.53		D3	PARKLAND	U		95,285		90,783	+	5.0	+	5.7	7,534	FRI	3	3- 4P	108,868	FRI	3
SR 518		0.35		D13	SEATAC SR 518	U		57,862		58,324	-	0.8	+	0.8	4,791	FRI	10	4- 5P	66,521	FRI	10
SR 520		0.00		S502	E. OF I-5 I/C	U		61,389		56,616	+	8.4	+	8.4	4,950	MON	27	7- 8A	72,206	FRI	3
SR 520		4.00		D10	TOLL PLAZA	U		103,406		103,320	+	0.1	+	2.3	7,978	TUE	7	7- 8A	115,117	FRI	3
SR 520		7.93		S533	E. OF I-405 I/C	U		105,551		105,372	+	0.2	+	1.1	8,611	THU	2	8- 9A	120,468	FRI	3
SR 520		12.01		S547	E. OF W.LK.SAMM.PK	U		68,584		67,015	+	2.3	+	3.5	5,817	THU	2	8- 9A	77,593	THU	2
SR 522		13.30		P19	WOODINVILLE	U		40,255		40,071	+	0.5	+	2.3	3,274	FRI	3	3- 4P	45,743	FRI	24
SR 525		8.47		FY08	MUKILTEO FERRY	U		5,844	Q>	5,955	-	1.9	-	2.2				6,551	SAT	25	
SR 599		1.40		S839	TUKWILA	U		39,571		38,644	+	2.4	+	2.5	3,996	WED	8	7- 8A	47,381	THU	9

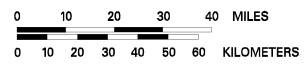


Prepared by the
WASHINGTON STATE DEPARTMENT OF TRANSPORTATION
Planning and Program Capital Management
Transportation Data Office
In cooperation with the
U.S. DEPARTMENT OF TRANSPORTATION
Federal Highway Administration

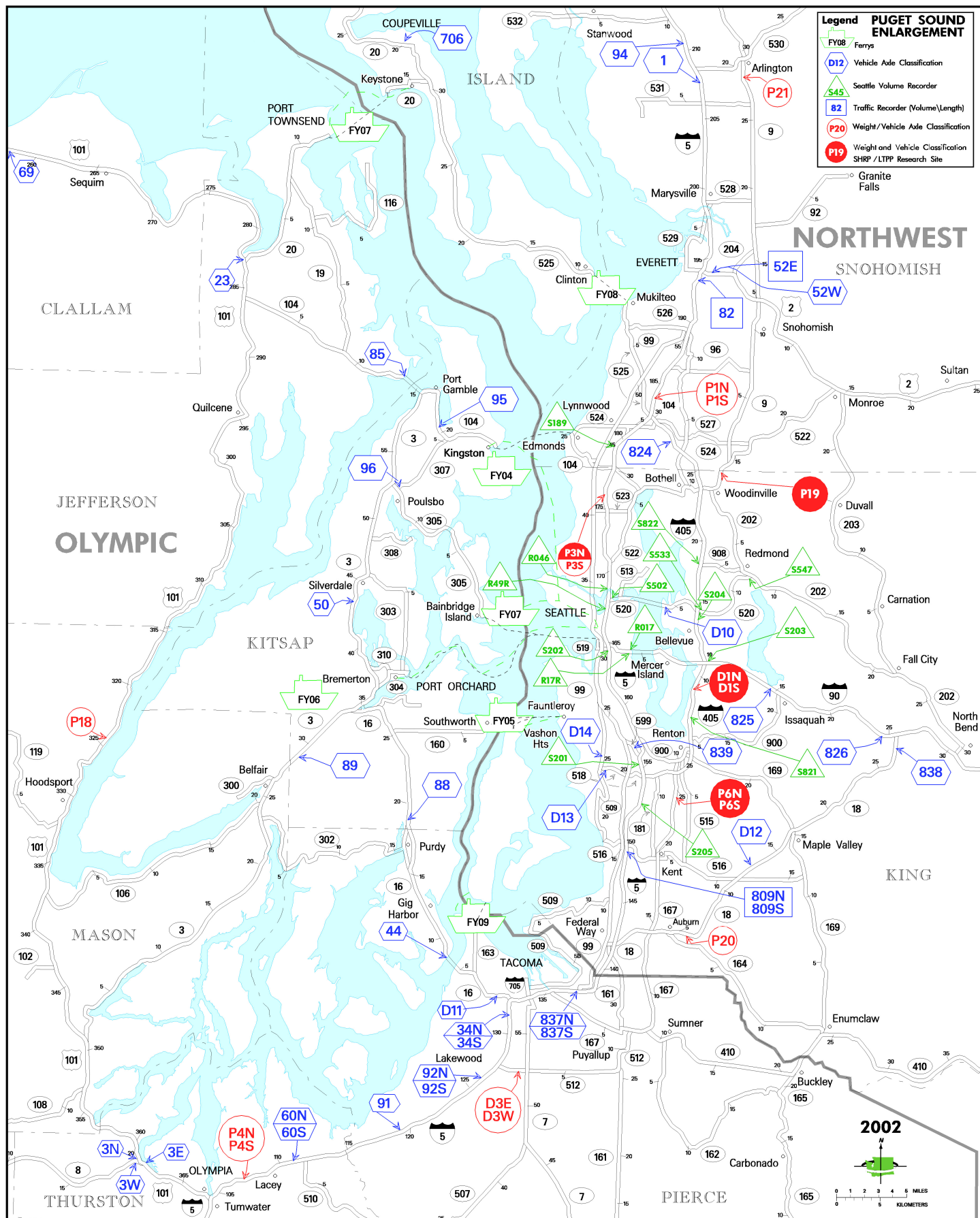


Legend

- OR00 Oregon Border
- FY06 Ferries
- P00 Vehicle Axle Classification
- 18 Traffic Recorder (Volume/Length)
- P01 Weight and Vehicle Classification (Bending Plate or Piezo)
- P06 Weight and Vehicle Classification SHRP / LTPP Research Site (Piezo or Bending Plate)
- 5 Interstate Route
- 101 U. S. Route
- 103 State Route



Automated Data Collection Sites
Washington State Highways
2002



GLOSSARY

URBAN.....Of or relating to city traffic

RURAL.....Of or relating to country traffic

COMBINED.....Total of urban and rural traffic

ATR.....Automated Traffic Recorder

ADC.....Automated Data Collection

ADT.....Average Daily Traffic

TRIPS.....Transportation Information and Planning Support System

SRMP.....State Route Mile Post

RECR NUM.....Automated Traffic Recorder Number

For answers to any questions about this report and or if you wish to have further a detailed report for one of the sites that the Automated Data Collection office (ADC) is currently monitoring, please call Tony Niemi at (360) 570-2392 or Pamela Pope at (360) 570-2396.

To obtain classification, length and or speed information please contact the ADC section of the Transportation Data Office at tdoadc@wsdot.wa.gov